September 15, 2003

PTO/SB/05 (08-03)
Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMEDIA

Under	the Paper	work Red	duction A	ct of 1995.	, no persons a	re requ	ired to re	espon	d to a collecti	on c	of information unl	ess it	displays a valid	OMB contr	ol number.
						Attorney Docket No.				28076/SV1094					
UTILITY					1	First Inventor				Melvin E. Wolfe, Jr.					
PATENT APPLICATION					- 1									M	
TRANSMITTAL					ļ	Title	ELECTRIC M			1OTOR				200	
(Only fo	or new nor	provision	al applica	ations unde	er 37 CFR 1.53	(b))									<u></u>
							Express Mail Label				EV 323 773 514 US				
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application content						tents.	MS Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450							10/	
1. X	Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing)							7. CD-ROM or CD-R in duplicate, large table or							
2.	Applicar	ant claims small antity status						Computer Program (Appendix) Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)							
3. X	Specific	(ii applicable, all riccessary)													
4. X	(preferred arrangement set forth below) Descriptive title of the invention Cross Reference to Related Applications Statement Regarding Fed sponsored R & D Reference to sequence listing, a table, or a computer program listing appendix Background of the Invention Brief Summary of the Invention Brief Description of the Drawings (if filed) Detailed Description Claim(s) Abstract of the Disclosure Trawing(s) (35 U.S.C. 113) [Total Sheets (Figs 1-3, 3A, 4-9)] Oath or Declaration [Total Sheets 4] Newly executed (original or copy)						9. 10. 11. 12. 13. 14. 15. 16.	b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. Paper c. Statements verifying identity of above copies ACCOMPANYING APPLICATION PARTS 9. X Assignment Papers (cover sheet & document(s)) 10. 37 CFR 3.73(b) Statement Power of (when there is an assignee) Power of (when there is an assignee) 11. English Translation Document (if applicable) 12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations 13. Preliminary Amendment 14. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.							
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the															
specification following the title, or in an Application Data Sheet under 37 CFR 1.76:															
Discontinuity in 5															
Prior application information: Examiner Art Unit: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied															
under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.															
									NCE ADI						
х	Custome	r Numbe	r: [047	43			OF	?	Corres	ponde	ence address be	elow	
MARSHALL, GERSTEIN & BORUN LLP Robert M. Gerstein															
Address 233 S. Wacker Drive, Suite 6300 Sears Tower)										
City				<u> </u>		State		11 27.0 4 20000 2057							
110			Telep	hone		IL Zip Code 60606-6357 (312) 474-6300 Fax (312) 474-0448									
==	(Print/T:		Duca	at a r	Potoroor		7						-U440		
Name (Print/Type) Russett 2. Petersen Registration					No	. (Attorney/Ager	ıt)	53,457		Ì					

I hereby certify that this correspondence is EV323773514US, in an envelope address 22313-1450, on the date shown below.	being deposited with the U.S. Postal Service as Express Mail, Airbill No. ed to: MS Patent Applies fron, Confinishioner for Patents, P.O. Box 1450, Alexandria, VA
Dated: September 15, 2003	Signature: (Richard Zimmermann)

Signature

PTO/SB/17 (08-03)

Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

		Complete if Known						
FEE TRANSMITTAL		Application Number				Not Yet Assigned		
for FY 2003	Ī	Filing Date				Concurrently Herewith		
		First Named Inventor				Melvin E. Wolfe, Jr.		
Effective 01/01/2003, Patent fees are subject to annual revision.	Examiner Name			1	Not Yet Assigned			
Applicant claims small entity status. See 37 CFR 1.27	Art Unit				ı	N/A		
TOTAL AMOUNT OF PAYMENT (\$) 1,174.00	Attorney Docket No.			o. :	28076/SV1094			
METHOD OF PAYMENT (check all that apply)				FEE	CALCUL	ATION (co	ntinued)	
V Check Credit Money Other None	3 A	DDITIO)NAI					
Card Corder Corder	٠. ٨	<i>DD</i>	, III					
Deposit Account:	Large	Entity	Small	Entity				
Deposit Account 13-2855	Fee	Fee	Fee	Fee	-	Fee Desc	rintion	
Number Deposit MARSHALL GERSTEIN &	Code	(\$)	Code	(\$)		· F6		
Deposit MARSHALL, GERSTEIN & Account Name BORUN LLP	1051	130	2051	65	-	rcharge – late filing fee or oath		
The Director is authorized to: (check all that epply)	1052	50	2052	25	Surcharge – late provisional filing fee or cover sheet.			
Charge fee(s) indicated below X Credit any overpayments	1053	130	1053	130	Non-English	Non-English specification		
Charge any additional fee(s) during the pendency of this application	1812	2,520	1812	2,520	For filing a re	quest for ex p	arte reexamination	
· ·	1804	920*	1804	920*		uesting publication of SIR prior to		
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805	1,840*	1805	1 840*	Examiner ac Requesting	r action ing publication of SIR after		
• FEE CALCULATION	1251	110	2251		Examiner ac	r action n for reply within first month		
1. BASIC FILING FEE	1252	410	2252			on for reply within second month		
Large Entity Small Entity	1253	930	2253		Extension fo			
Fee Fee Fee Fee Fee Description Fee Paid Code (\$) Code (\$)	1254	1,450	2254	725	Extension fo	r reply within	fourth month	
1001 750 2001 375 Utility filing fee 750.00	1255	1,970	2255	985	Extension fo	r reply within	i fifth month	
1002 330 2002 165 Design filing fee	1401	320	2401	160	Notice of Ap	peal		
1003 520 2003 260 Plant filing fee	1402	320	2402	160	Filing a brief	in support o	f an appeal	
1004 750 2004 375 Reissue filing fee	1403	280	2403		Request for	•		
1005 160 2005 80 Provisional filing fee	1451 1452	1,510	1451 2452	1,510 55		ition to institute a public use proceeding		
SUBTOTAL (1) (\$) 750.00	1453	1,300	2453	650		etition to revive - unintentional		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,300	2501	650	Utility issue			
Extra Fee from Claims below Fee Paid	1502	470	2502	235	Design issue	e fee		
Total Claims 32 -20** = 12 x 18.00 = 216.00	1503	630	2503	315	Plant issue f	ee		
Independent 5 -3** = 2 x 84.00 = 168.00	1460	130	1460	130	Petitions to t	the Commiss	sioner	
Multiple Dependent =	1807	50	1807	50	Processing t	fee under 37	CFR 1.17(q)	
Large Entity Small Entity	1806	180	1806	180	Submission	of Informatio	n Disclosure Stmt	
Fee Fee Fee Code (\$) Code (\$)	8021	40	8021	40			ssignment per of properties)	40.00
1202 18 2202 9 Claims in excess of 20	1809	750	2809	375	Filing a subr	mission after	final rejection	
1201 84 2201 42 Independent claims in excess of 3	4040	750		375	(37 CFR 1.1 For each ad	29(a)) ditional inver	ntion to be	
1203 280 2203 140 Multiple dependent claim, if not paid	1810	750	2810		examined (3	7CFR 1.129	(b))	
1204 84 2204 42 ** Reissue independent claims over original patent	1801	750	2801		•	expedited ex	xamination (RCE)	
1205 18 2205 9 ** Reissue claims in excess of 20	1802	900	1802	900	of a design a			
and over original patent		Other fee (specify)						
SUBTOTAL (2) (\$) 384.00 **or number previously paid, if greater, For Reissues, see above	ced by E	lasic Fi	ling Fee	Paid	SUBTO	ΓAL (3) (\$)	40.00	
SUBMITTED BY					(Complete	(if applicable))		
		ation No	52	,457			(if applicable)) (312) 474-6642	
Name (Fill Type) Nussen C. Petersen		y/Agent)	153	,+01		,	· · · · · · · · · · · · · · · · · · ·	
Signature Date September 15, 2003						2003		

I hereby certify that this correspondent in an envelope addressed to: MS Pate	ce is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV323773514US, ent Application, Commissione of Patents J.O. Box 1450, Alexandria, VA 22313-1450, on the
Dated: September 15, 2003	Signature: (Richard Zimmermann)